

AMENDMENTS TO THE CLAIMS

1-12. (Cancelled)

13. (Currently Amended) A process for producing a substrate comprising a step of polishing a substrate to be polished with a polishing composition comprising:

water;

an abrasive;

a roll-off reducing agent comprising one or more compounds selected from the group consisting of carboxylic acids having 2 to 20 carbon atoms having either hydroxyl group or groups or SH group or groups, monocarboxylic acids having 1 to 20 carbon atoms, and dicarboxylic acids having 2 to 3 carbon atoms, and salts thereof; and

an intermediate alumina

wherein said abrasive is α -alumina and the amount of the intermediate alumina is from 1 to 100 parts by weight based on 100 parts by weight of α -alumina.

14. (Currently Amended) A process for producing a substrate comprising a step of polishing a substrate to be polished with a polishing composition comprising:

(A) one or more compounds selected from the group consisting of carboxylic acids having 2 to 20 carbon atoms having either hydroxyl group or groups or SH group or groups, monocarboxylic acids having 1 to 20 carbon atoms, and dicarboxylic acids having 2 to 3 carbon atoms, and salts thereof;

(B) one or more compounds selected from the group consisting of polycarboxylic acids having 4 or more carbon atoms and having neither hydroxyl group or groups nor SH group or groups, aminopolycarboxylic acids, amino acids and salts thereof; and

(C) one or more compounds selected from the group consisting of an intermediate alumina and an alumina sol;

an abrasive; and

water

wherein said abrasive is α -alumina and the amount of the intermediate alumina is from 1 to 100 parts by weight based on 100 parts by weight of α -alumina.

15. (Previously Presented) The process of claim 14, wherein the intermediate alumina and the alumina sol in Compounds (C) have a specific surface area of from 30 to 300 m²/g and an average particle size of 0.01 to 5 μ m.

16. (Previously Presented) The process of claim 14, wherein the intermediate alumina is prepared from aluminum hydroxide and/or

alumina sol, each having a specific surface area of 10 m²/g or more and a content of an alkali metal and a content of an alkaline earth metal of 0.1% by weight or less.

17. (Currently Amended) A process for producing a substrate comprising a step of polishing a substrate to be polished with a polishing composition comprising:

(A) one or more compounds selected from the group consisting of carboxylic acids having 2 to 20 carbon atoms having either hydroxyl group or groups or SH group or groups, monocarboxylic acids having 1 to 20 carbon atoms, and dicarboxylic acids having 2 to 3 carbon atoms, and salts thereof; and

(B) one or more compounds selected from the group consisting of polycarboxylic acids having 4 or more carbon atoms and having neither hydroxyl group or groups nor SH group or groups, aminopolycarboxylic acids, amino acids and salts thereof;

an abrasive; and water

wherein said abrasive is α -alumina and the amount of the intermediate alumina is from 1 to 100 parts by weight based on 100 parts by weight of α -alumina.

18. (Previously Presented) The process of claim 17, wherein one or more compounds of Compounds (A) are selected from the group consisting of carboxylic acids having 2 to 20 carbon atoms having

either hydroxyl group or groups or SH group or groups, and dicarboxylic acids having 2 to 3 carbon atoms, and salts thereof, and wherein one or more compounds of Compounds (B) are selected from the group consisting of polycarboxylic acids having 4 or more carbon atoms and having neither hydroxyl group or groups nor SH group or groups, aminopolycarboxylic acids, and salts thereof.

19. (Previously Presented) The process of claim 17, wherein one or more compounds of Compounds (A) are selected from the group consisting of oxalic acid, malonic acid, glycolic acid, lactic acid, malic acid, glyoxylic acid, tartaric acid, citric acid, gluconic acid, and salts thereof, and wherein one or more compounds of Compounds (B) are selected from the group consisting of succinic acid, maleic acid, fumaric acid, citraconic acid, itaconic acid, tricarballic acid, diglycolic acid, ethylene-diamine tetra acetic acid, diethylene triamine pentaacetic acid, and salts thereof.

20. (Previously Presented) The process according to claim 13, wherein said intermediate alumina is selected from the group consisting of γ -alumina, δ -alumina, θ -alumina, η -alumina, κ -alumina, and mixtures thereof.

21. (Previously Presented) The process according to claim 14, wherein said intermediate alumina is selected from the group

consisting of γ -alumina, δ -alumina, θ -alumina, η -alumina, κ -alumina, and mixtures thereof.

22. (Previously Presented) The process of claim 14, wherein one or more compounds of Compounds (A) are selected from the group consisting of oxalic acid, malonic acid, glycolic acid, lactic acid, malic acid, glyoxylic acid, tartaric acid, citric acid, gluconic acid, and salts thereof, and wherein one or more compounds of Compounds (B) are selected from the group consisting of succinic acid, maleic acid, fumaric acid, citraconic acid, itaconic acid, tricarballic acid, diglycolic acid, ethylene-diamine tetra acetic acid, diethylene triamine pentaacetic acid, and salts thereof.

23. (Previously Presented) The process of claim 14, wherein one or more compounds of Compounds (A) are selected from the group consisting of oxalic acid, malonic acid, glycolic acid, tartaric acid, citric acid, and salts thereof, and wherein one or more compounds of Compounds (B) are selected from the group consisting of succinic acid, maleic acid, fumaric acid, itaconic acid, ethylene-diamine tetra acetic acid, diethylene triamine pentaacetic acid, and salts thereof.

24. (Previously Presented) The process of claim 17, wherein one or more compounds of Compounds (A) are selected from the group

consisting of oxalic acid, malonic acid, glycolic acid, tartaric acid, citric acid, and salts thereof, and wherein one or more compounds of Compounds (B) are selected from the group consisting of succinic acid, maleic acid, fumaric acid, itaconic acid, ethylene-diamine tetra acetic acid, diethylene triamine pentaacetic acid, and salts thereof.

25. (New) The process of claim 13 wherein the amount of the intermediate alumina is from 2 to 70 parts by weight based on 100 parts by weight of α -alumina.

26. (New) The process of claim 13 wherein the amount of the intermediate alumina is from 4 to 40 parts by weight based on 100 parts by weight of α -alumina.